



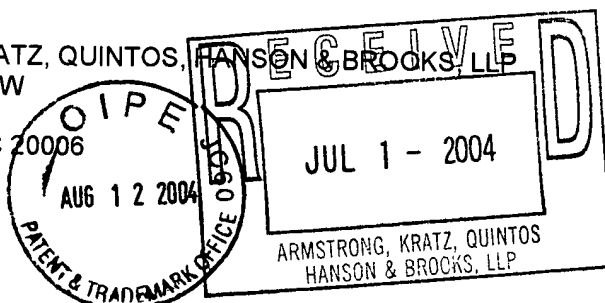
## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/827,367	04/20/2004	Hideo Kaiju	040163

23850

ARMSTRONG, KRATZ, QUINTOS,  
1725 K STREET, NW  
SUITE 1000  
WASHINGTON, DC 20006



CONFIRMATION NO. 3830

## FORMALITIES LETTER



\*OC000000013104609\*

Date Mailed: 06/29/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) (see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1)). See Figure(s) 1-4.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

06/13/2004 JDALINAM 00000063 10827367

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130.00 DP

- \$130 for English translation surcharge required.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **KAIJU, Hideo, et al.**

**ATTN: MAIL STOP MISSING PARTS**

Serial No.: **10/827,367**

Group Art Unit: **Not Yet Assigned**

Filed: **April 20, 2004**

PTO Confirmation No.: **3830**

For: **MAGNETIC SENSOR UTILIZING MAGNETORESISTANCE EFFECT,  
METHOD FOR DRIVING MAGNETIC SENSOR UTILIZING  
MAGNETORESISTANCE EFFECT AND MAGNETIC RECORDING  
SYSTEMS (AS AMENDED)**

**RESPONSE TO NOTICE OF MISSING PARTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 12, 2004

Dear Sir:

In response to the Notice of Missing Parts of Application dated June 29, 2004, enclosed for filing are the verified English translation of application along with Drawings and Statement of verified Translation, a Preliminary Amendment and a Claim for Priority for the above-identified patent application.

Also enclosed is our check in the amount of **\$130.00** for the surcharge fee for filing the verified English Translation of the Application along with Drawings and the Statement of verified Translation.

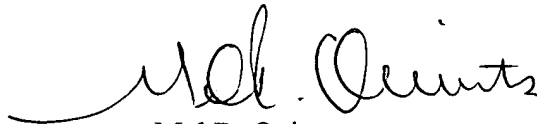
In the event any fees are due in connection with this paper, please charge our Deposit Account No. 01-2340.

**U.S. Patent Application Serial No. 10/827,367**  
**Reply to Notice to File Missing Parts dated June 29, 2004**  
**Response filed on August 12, 2004**

In the event that this response is not timely filed, applicant hereby petitions for an appropriate extension of time. The fees for any such extension may be charged to our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP



Mel R. Quintos  
Attorney for Applicants  
Reg. No. 31,898

MRQ/lrj

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Enclosures: Notice,  
Verified English Translation of Application along with Drawings,  
Preliminary Amendment,  
Claim for Priority.